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**Pursuit Planes**

1. Radio equipment installed on Yugoslav pursuit planes is in large part of Soviet manufacture. These include RS 1-3 transmitters and RS 1-4 receivers on YAK-3, YAK-7, Messerschmidt and Stormovik airplanes. The RS 1-3 transmitter has a range of approximately 240 kilometers. The maximum range of the RS 1-4 receiver is approximately 360 kilometers.

50X1-HUM

**Soviet PE-2**

2. The following direction-finding equipment is employed on Soviet PE-2 bomber aircraft:
  - a. RPK-10;
  - b. RPK-0-10-M; and
  - c. RPK-2.
3. The RPK-10 equipment and the RPK-0-10-M are supplied with a fixed antenna requiring maneuvering of the airplane in order to follow a radio beam. The RPK-2, on the other hand, is supplied with an all-directional mobile antenna.
4. Radio equipment installed on the Soviet PE-2 comprises RSB-3-BIS transmitters and receivers  . The effective range of the transmitter is approximately 600 kilometers, while the range of the   receivers is approximately 1,200 kilometers. The intercommunication phone equipment used in this type of aircraft is known as the SPUF.

50X1-HUM

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**Maintenance**

5. In the majority of cases, the radio equipment employed on Yugoslav aircraft is continuously in need of repairs. Spare parts for all types of radio equipment are scarce, and, as a result, repairs are made as conditions and material permit.

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